the application, except that Claims 78-82 depend upon, either directly or indirectly, allowed Claim 2 (formerly Claim 20), rather than rejected Claim 19 (as was the case with canceled Claims 41-45).

As stated in MPEP § 714.16(a) (see page 700-130), in "amendments [under 37 C.F.R. § 1.312] ... that add a claim, the remarks accompanying the amendment must fully and clearly state the reasons on which reliance is placed to show: (A) why the amendment is needed; (B) why the proposed amended or new claims require no additional search or examination; (C) why the claims are patentable; and (D) why they were not presented earlier." With respect to (A), as indicated above, the addition of Claims 68-82 is needed to enable Applicants to more fully claim the system according to the invention. With respect to (B), since each of the new claims corresponds exactly in content and wording to claims previously presented in the application (with the exception of dependency upon a different claim), no new search or examination is required for these claims. With respect to (C), each of the new claims is patentable because, as indicated above, each of the new claims depends upon, either directly or indirectly, a previously allowed claim, i.e., Claim 2 (formerly Claim 20). With respect to (D), the new claims were not presented earlier because the desirability of amending previously pending Claims 22-31 and Claims 41-45 to depend upon, either directly or indirectly, allowed Claim 2 (formerly Claim 20), rather than rejected Claim 19, was inadvertently overlooked in the haste to prepare a response (in which response Claim 2 -

formerly Claim 20 - was first amended to place that claim in condition for allowance) to the Advisory Action that was received by Applicants shortly before the expiration of the six month time period after the date of final rejection of all claims pending in this application.

Claims 13, 20, 32-40, 47, 51-54, 58 and 65 have been allowed. Claims 68-82 have been added. Allowance of new Claims 68-82 is requested. If the Examiner wishes to discuss any aspect of this application, the Examiner is invited to telephone Applicants' undersigned attorney at (408) 945-9912.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington,
D.C. 20231, on October 14, 1999.

10-14-99 David R. Bruhum

Respectfully submitted,

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